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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/883 839 **Application Number**

| | Application Number | 09/663,637 | | |
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| TRANSMITTAL | Filing Date | June 18, 2001 | | |
| FORM | First Named Inventor | Mary Jeanne Kreek et al | | |
| (to be used for all correspondence after initial filing) | Group Art Unit | 1643 | | |
| | Examiner Name | TBA | | |
| Total Number of Pages in This Submission | Attorney Docket Number | 600-1-266N | | |
| ENCI | OSURES (check a | all that apply) | | |
| Fee Attached Drawin Amendment / Reply Licensi After Final Petition Affidavits/declaration(s) Petition Provisi Extension of Time Request Power Change Addres Express Abandonment Request Reque Information Disclosure Statement CD, No Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ | ng-related Papers n to Convert to a conal Application of Attorney, Revocation of Correspondence s al Disclaimer | After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Power of Attorney with Statement and attached copy of Assignment Postcard | | |
| Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | | : • | | |
| SIGNATURE OF APPL | ICANT, ATTORNEY, OR A | GENT | | |
| Firm or Individual name David A. Jackson, Reg. No. 26,742 Signature Date David A. Jackson, Reg. No. 26,742 | | | | |
| CERTIFICATE OF MAILING | | | | |
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| Typed or printed name Anne M. Jones Signature Date August 12, 2002 | | | | |

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| | Application Number | or 09/883,839 |
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| | Filing Date | June 18, 2001 |
| POWER OF ATTORNEY OR | First Named Inven | tor Mary Jeanne Kreek |
| AUTHORIZATION OF AGENT | Group Art Unit | 1643 |
| > 1 | Examiner Name | Unknown |
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| .07 | | |
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| Please change the correspondence address for the The above-mentioned Customer Number. OR Firm or Individual Name Address Address City Country | State Fax See 37 CFR 3.71. | application to: |
| Please change the correspondence address for the The above-mentioned Customer Number. OR Firm or Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. X Assignee of record of the entire interest. S Statement under 37 CFR 3.73(b) is enclose | State Fax Gee 37 CFR 3.71. Seed. (Form PTO/SB | application to: Zip |
| Please change the correspondence address for the The above-mentioned Customer Number. OR Firm or Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. X Assignee of record of the entire interest. S Statement under 37 CFR 3.73(b) is enclose SIGNATURE of Applic | State Fax Gee 37 CFR 3.71. Seed. (Form PTO/SB | application to: Zip |
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| Please change the correspondence address for the The above-mentioned Customer Number. OR Firm or Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. X Assignee of record of the entire interest. S Statement under 37 CFR 3.73(b) is enclosed SIGNATURE of Application. Name Signature | State Fax See 37 CFR 3.71. Sed. (Form PTO/SB. Cant or Assignee of I | Zip Zip //96). |



Attorney Docket No.: 600-1-266 N

<u>ASSIGNMENT</u>

WHEREAS, WE,



TOTAL PROPERTY.

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Mary Jeanne Kreek, a citizen of United States, residing at 1175 York Avenue, Apt. PHB3
New York, New York 10021; and

Karl Steven LaForge, a citizen of United States, residing at 321 West 94th Street, Apt. 6W. New York, New York 10025;

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have invented certain new and useful improvements in

ALLELES OF THE HUMAN MU OPIOID RECEPTOR, DIAGNOSTIC METHODS USING SAID ALLELES, AND METHODS OF TREATMENT BASED THEREON

for which we have filed an Application for Letters Patent in the United States on June 18, 2001, and was accorded U.S. Serial No. 09/883,839; and

WHEREAS,

THE ROCKEFELLER UNIVERSITY,

an education corporation organized and existing under the laws of the State of New York, with office at 1230 York Avenue, New York, NY 10021-6399.

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

MARY JEANNE KREEK and KARL STEVEN LAFORGE

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

THE ROCKEFELLER UNIVERSITY,

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted from said improvements in any country or countries foreign to

Attorney Docket No.: 600-1-266 N

the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

THE ROCKEFELLER UNIVERSITY.

it successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

THE ROCKEFELLER UNIVERSITY,

its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

ROCKEFELLER UNIVERSITY.

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

Date (610), 2001

MARY JEANNE KREEK

State of

County of

35

: ss.

nty of

Attorney Docket No.: 600-1-266 N

Before me this day of 200%, personally appeared Mary Jeanne Kreek, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

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Date $\frac{6/\sqrt{7}}{2}$, 200 $\sqrt{7}$

KARL STEVEN LAFORGE

State of NY

. : ss.

County of 'V

200

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Before me this [6] day of June-2001, personally appeared Karl Steven LaForge, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

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STATEMENT UNDER 37 CFR 3.73(b)

| Applicant/Patent Owner: Mary Jeanne Kreek, and Karl Steven LaForge | | | | |
|--|--|--|--|--|
| Application No./Patent No.: 09/883,839 Filed/Issue Date: June 18, 2001 | | | | |
| Entitled: ALLELES OF THE HUMAN MU OPIOID RECEPTOR, DIAGNOSTIC METHODS | | | | |
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| [x] Copies of assignments or other documents in the chai [NOTE: A separate copy (i.e., the original assignment must be submitted to Assignment Division in accordar recorded in the records of the USPTO. <u>See MPEP 30</u> | document or a true copy of the original document) nce with 37 CFR Part 3, if the assignment is to be | | | |
| The undersigned (whose title is supplied below) is authori: | zed to act on behalf of the assignee. | | | |
| 8 August 2002 | Kathleen A. Denis | | | |
| Date | Typed or printed name | | | |
| - | gottalen A. Dem | | | |
| _ | Assoc UP Technology Transfer | | | |
| | Title | | | |

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